Approved For Release	2002/07/22 :	CIA-RDP80-	-00810A0024	00040002-9

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

This Document contains information affecting the Na-Into Document contains information affecting the National Defense of the United States, within the meaning of Title 18, Soctions 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law. The reproduction of this form is prohibited.

SECRET SECURITY INFORMATION

COUNTRY	USSR (Astrakhan Oblast)	REPORT NO.		
SUBJECT	List and Description of Reydtanker (Roadstead) Shipping Company Vessels	DATE DISTR, NO. OF PAGES	25 Nov 17	 ember 1953 25X1A
DATE OF INFO.		REQUIREMENT NO.	RD	23/1/
PLACE ACQUIRED	······································	REFERENCES		25X1A
" ~ e	THE SOURCE EVALUATIONS IN THIS REPORT A THE APPRAISAL OF CONTENT IS TENT (FOR KEY SEE REVERSE)			25X1X
SOURÇE:				
25X1A				
23/1/4				

The following is a list and technical description of ships belonging to the Reydtanker (Roadstead) Shipping Company of the Ministry of Merchant Fleet. They are grouped according to vessel types and functions under the following headings:

- a. Self-Propelled Transport Fleet
- b. Transport Barge Fleet
- Self-Propelled Service Fleet c.
- Non-Self-Propelled Service Fleet d. e. Refired Vessels Not to be Rebuilt
- f. Fleet Attached to the Guryev Maritime Agency g. Route Maintenance Fleet
- Vessels Undergoing Capital Repairs

SECRET

STATE	x	ARMY	x	NAVY E ∵	x	AIR	x	FB1	AEC	ORR	Ev	x	

SECRET

Approved For Release 2002/07/22: CIA-RDP80-00810A002400040002-9 Self-Propelled Transport Fleet

Diesel Ship BOGATYR (twin screw; wooden superstructure)
Captain: Lavrentiy Lavrentyevich Stepanov, Capt. 3rd Rank of M.F. (Merchant Fleet)

Time and Place of Const.	Type, no. power, rpm of engines; fuel	Beam (b) Freeboard (h), and		Masts	Type and No. Boilers; Steam Pressure		Water-	Emer- gency Equip- ment	Ice Belt		Quar-	Watch Duty snifts	down-	Special Charact- eristics	Remarks
German repara- tions	"Deutz" two 6- cylinder diesel, 550 hp each, 350 rpm. Mixed diesel & solar oil.	b = 9 m h = 5 m t = 3-3.2 m	Elect. anchor wind- lass, steeri machin capsta towing winch, crane.	g e,	Aux, fire- tube boiler	Gray	3	Two boats; life-belts; one float.	Yes	ll tons per one indi- cated hp •		2	vp 8 kts vt 2 kts	5-ton crane	Poor stability (hull egg- shaped); hull and machinery in good tech- nical condition.

Diesel Ship KAPITAN KRASNOV (twin paddle-wheels; wooden superstructure) Captain: Dmitriy Ilich Banatov, Capt. 3rd Rank of M.F

Diesel Ship METALLIST (twin paddle-wheels; wooden superstructure) Captain: Serafim Vasiliyevich Anglinov,

1935- 1938 at Sormova Plant i/n Zhdanow	M.A.N. two 6- cylinder	b - 10-11 m h - 4.5 m t - 2.5-3 m	Elect. anchor windla	ss ng tic	Exhaust steam (utiliza- tsionyy) boiler.	Hull, black; super- struc- ture, white.	Two boats; life⇒ belts	cated			Paddle- wheels are op- erated by electro- magnetic coupling.	Hull and mach- inery are in good technical condition.
	rpm, Mixed diesel & solar oil.	}	machine & manu operat capsta	ally ed	t g manuficka a m	Ť.		 ~- <u>-</u>	= 0	 		

SECRET

5X1A

Diesel Ship VLKSM (twin paddle-wheels; Approved For Release 2002/07/22: CIA-RDP80-00810A002400040002-9 Captain: Dmitriy Orlov, Capt. 3rd Rank of M.F.

Diesel Ship KOMMUNAR (twin paddle-wheels; wooden superstructure) Captain: Popov, Capt. 3rd Rank of M.F.

Diesel Ship KOLKHOZNIK (twin paddle-wheels; wooden superstructure) Captain: Vasiliy Konstantinovich Kornev, Capt. 3rd Rank of M.F.

1938 at Sormovo Plant i/n Zhdanov	450 hp each; 250-300 rpm. Mixed diesel & solar oil.	b 10-11 m h 4.5 m t 2.5-3 m	windlass & steer- ing ma- chine & manually operated capstan.		steam boiler.	Hull, black; super- struc- ture, white.		boats; life⊶ belts•		dicated hp.	Ade- quate; one- & two-bad cabins.	3		trans- mitted through mechanical reduction gear.	Hull and mach- inery in good technical con- dition. Exception: engines of KOMMUNAR in un- satisfactory condition.
--	--	-----------------------------------	--	--	------------------	--	--	---------------------------	--	-------------	--	---	--	---	---

Captain: Grigoriy Petrovich Kulichkin, Capt. 3rd Rank of M.F.

Diesel Ship URITSKIY (twin screw; steel superstructure; wooden deckhouse) Captain: Feodor Ivanovich Reshetnikov, Senior Lieutenant of M.F.

Diesel Ship 10th ANNIVERSARY OF THE OCTOBER REVOLUTION (twin screw; steel superstructure; wooden deckhouse)
Captain: Balabontsev, Capt. 3rd Rank of M.F.

Diesel Ship PROFINTERN (twin screw; steel superstructure; wooden deckhouse) Captain: Smolenskiy, Senior Lieutenant of M.F.

Diesel Ship KUZMICHEV (twin screw; steel superstructure; wooden deckhouse) Captain: Sergey Yakovlevich Mitrofanov, Capt. 3rd Rank of M.F.

Diesel Ship DZHAMBUL (twin screw; steel superstructure; wooden deckhouse) Captain: Nikandr Ivanovich Mishin, Capt. 3rd Rank of M.F.

Sormovo 45 Plant i/n Zhdanov 30 Mi	iesels 50 hr	h - 5 m t - 2.5-3 m	anchor windlass, towing winch & steering machine, man, oper	-	Exhaust steam boiler.	Gray ease 2002		Two boats; life- belts.	but hull rein- forced along water	0	quate; one- & two-bed cabins			1	Hull and mach- inery in good technical condition.
------------------------------------	-----------------	------------------------	---	---	-----------------------------	-------------------	--	----------------------------------	--	---	---------------------------------------	--	--	---	--

SEURE

Approved For Release 2002/07/22 +GHA-RDP80-00810A002400040002-9

Diesel Ship SORMOVETS (twin screw; wooden superstructure) Captain: Adakin, Senior Lieutenant of M.F.

Diesel Ship BAGRATION (twin screw; wooden superstructure) Captain: Khomytov, Senior Lieutenant of M.F.

Diesel Ship AKADEMIK VILYAMS (twin screw; wooden superstructure) Captain: Grigoryev, Senior Lieutenant of M.F.

Diesel Ship AKADEMIK ZHUKOVSKIY (twin screw; wooden superstructure) Captain: Skripchenko, Senior Lieutenant of $M_{\bullet}F_{\bullet}$

1950, Krasno- armyskiy Plant at Stalin- grad and	diesels, 300 hp each, 250- 300 rpm. Mixed diesel &	1 - 40 m b - 8 m h - 5 m t - 2.5 m	Elect. anchor & tow- ing wind; man. oper capsuan,		Exhaust steam boiler.	Hull, black; super- struc- ture, white.	2	Two boats; life- belts	No	11 tons per in- dicated hp.	quate		vp -10 kts vt - 3 kts	maneuver-	Poor stability hull and mach- inery in good technical con- dition.
---	---	---	--	--	-----------------------------	--	---	---------------------------------	----	--------------------------------------	-------	--	--------------------------	-----------	--

Diesel Ship GWANDEYETS (single screw; steel superstructure; wooden deckhouse) Captain: Tuginov, Capt. 3rd Rank of M.F.

Diesel Ship PARTIZAN (single screw; steel superstructure; wooden deckhouse) Captain: Bosov, Capt. 3rd Rank of M.F.

1949, Riga Ship-	One "Washington" 4-cycle diesel, 500 hp, 300 rpm. Mixed diesel & solar oil	b - 7 m h - 4 m t - 2.5-3 m	Elect. anchor windlass & steer- ing ma- chine; man. oper capstan.		Exhaust steam boiler.	Hull, black; super- struc- ture, white	2	Two boats; life- belts.	Yes	11 tons per in- dicated hp.	quate;	2	vp - 9 kts vt - 2.5 kts	Good stability & maneuvera- bility; Hu ll and machinery are in good technical con- dition.
------------------------	--	-----------------------------------	--	--	-----------------------------	---	---	----------------------------------	-----	--------------------------------------	--------	---	-------------------------------	---

SECRET

Approved For Release 2002/07/22 : CIA-RDP80-00810A002400040002-9

SECRET

Approved For Release 2002/07/22 CIA-RDP80-00810A002400040002-9

Steamship FREDERICK ENGELS (twin paddle-wheel; wooden superstructure) Captain: Kozhev, Senior Lieutenant of M.F.

Steamship BAKINETS (twin paddle-wheel; wooden superstructure)

Captain: Kallistrat Girgoryevich Kononenko, Capt. 3rd Rank of M.F.

Steamsnip BIBI-EYBAT (twin paddle-wheel; wooden superstructure) Captain: Zyazin, Lieutenant of ${\bf M.F.}$

Steamship RYAZHSK (twin paddle-wheel; wooden superstructure) Captain: Menshikov, Senior Lieutenant of M.F.

Steamship KOMINTERN (twin paddle-wheel; wooden superstructure) Captain: Kitayev, Senior Lieutenant of M.F.

	Inclined (naklonnyy) double-ex- pansion steam en- gines, type "Kompaund" Oper. on saturated steam not super- heated.	b - 10 m h - 4 m t - 2.5 m	Steam- driven anchor windlass & steer- ing ma- chine; man. oper. capstan.		Two fire- tube, re- versible boilers on each ship (oper, on 10 atm pressure).	super- struc- ture,		Two boats; life- belts.			3 1		wp 6 kts vt 1.5 kts		Hulls and boilers are in poor technical condition; main engines are in satisfactory condition.
--	--	----------------------------------	--	--	--	---------------------------	--	----------------------------------	--	--	-----	--	---------------------------	--	--

Transport Barge Fleet

Barges Aldan, Amur, Angaka, Bakhtemir, Baskunchak, Baykal, Belaya, Bureya, Dunay, Yenisey, Zaysan, Zeya, Irtysh, Lena, Neva, Sevan, Sivash, Pripyat, Ural, Elton, Chelkar (steel hulls and super-structure; wood steering cabins)

1948- 1950 at Mordov Shchikovo Shipyard, Gorkov- skaya Oblast.			Coal-op- erated aux. boil- er for heating & bathing purposes.	White	Two boats: life- belts.	No		uate .	3; on most barge 2 be- cause of in suffi- cient crew.	-	equipped with simple	Barges are in good technical condi- tion. All of them have CO ₂ fire station.
---	--	--	---	-------	----------------------------------	----	--	--------	---	---	----------------------	--

5X1A

SECRET Approved For Release 2002/07/22 ¿CIA-RDP80-00810A002400040002-9

Barges BALAKHANY, BINAGADY, BIRYUCHYA, DERMA, DOSSOR, ZABRAT, ISKINE, KARATOV, KOSCHAGYL, LOK-BATAN, MAKAT, MARDAN, NEFTEDAG, PUTA, SAGIS, SURAKHANY, SHUBANY, EMBA (wooden superstructures).

MI JEMBA (MOGGO	. superson uses	,-							
1 - 100m b - 12m h - 6 m t - 3.5 m	Man, oper, 2 anchor windlass, steering machine, & capstan.	About 10 of these have coal oper- ated boil- ers for heating & bathing.	Hull, black; super- struc- ture, white.	Two boats; life- belts		Ade- quate	3,	About 10 are e- quipped with wind operated power plants for lighting.	Barges in satisfac- tory technical con- dition but fire- fighting equipment is poor.
					•				
1 -90-100m b - 12 m h - 5 m t - 3.5 m	Man. opez 2 windlass, steering machine, & capstan.	Reversible fire-tube boilers open on 8 atm. Installed for opera- tion of pumps. (Petroleum pipes)	Hull, black; super- struc- ture, white.	Two boats; life- belts.		Ade- quate	3)	Two "Kam- eron" type piston pumps.	Satisfactory tech- nical condition and has steam fire- fighting system.
13, 15, 35, 41, 8	and 61 (wooden	superstructu	res)						
1 - 75 m b - 12 m h - 5 m t - 3 m	Man. open l anchor windlass, steering machine, & capstan		Hull, black; super- struc- ture, gray.	One boat; life- belts.		Aie- quate; no heat- ing sys- tem.	3		Poor technical condition, Have inadequate fire-control devices, fire extinguishers only.
101, 111, and 1/	1 (wooden supe	erstructures)							
1 - 60m b - 10m h - 4.5m t - 2.5m	Man. open l anchor windlass, steering machine, & capstan.		Hull, black; super- struc- ture, grayaccacaza	One boat; life- belts	90 00940	ing sys- tem		-	Poor technical condition and have in- adequate fire-con- trol derices; fire extinguishers only.
	1 - 100m b - 12m h - 6 m t - 3.5 m INSK (wooden superior, Lieutenant of the superior) b - 12 m h - 5 m t - 3.5 m 13, 15, 35, 41, 3 1 - 75 m b - 12 m h - 5 m t - 3 m 101, 111, and 10 b - 10m h - 4.5m	1 - 100m b - 12m h - 6 m t - 3.5 m windlass steering machine, & capstan. INSK (wooden superstructure) nov, Lieutenant of M.F. 1 -90-100m b - 12 m h - 5 m t - 3.5 m machine, & capstan. 2 windlass, steering machine, & capstan. 13, 15, 35, 41, and 61 (wooden 1 - 75 m b - 12 m h - 5 m t - 3 m machine, & capstan. 101, 111, and 141 (wooden superstructure) anchor windlass, steering machine, & capstan. 101, 111, and 141 (wooden superstructure) anchor windlass, steering machine, & st	1 - 100m	1 - 100m	1 - 100m Man. oper. 2 About 10 of these have black; lifebelts steering machine, & capstan.	1 - 100m Man. oper. 2 About 10 of the beats; superated boils. 1 - 3.5 m steering machine, & capstan. 1 - 90-100m b - 12 m windlass, h - 5 m steering machine, & capstan. 1 - 90-100m b - 12 m windlass, h - 5 m steering machine, & capstan. 1 - 90-100m b - 12 m windlass, h - 5 m steering machine, & capstan. 1 - 75 m Man. oper. 1 b - 12 m windlass, h - 5 m steering machine, & capstan. 1 - 75 m Man. oper. 1 b - 12 m anchor h - 5 m windlass, steering machine, & capstan. 1 - 75 m Man. oper. 1 b - 12 m anchor h - 5 m windlass, steering machine, & capstan.	1 - 100m	1 - 100m	1 - 100m

Steamship SADKO (screw; steel hull and superstructure; wooden steering cabin) Captain: Grigoriy Ivanovich Zyazin, Senior Lieutenant of M.F.

1942; 1 -35-40m 800 hp Steam op-Two fire-Hull, One Yes About Adev - 15kts Operates Hull and machinery German triple ex b -8-8.5m erated tube reblack; boat; 10 tons quate during in good technical reparapansion h - 5m anchor versible superper infor 15 one entire condition. tions, steam ent - 3m windlass steam boil strucfloat; dicated 18 men navigataken in steering gine. ers oper. at 15 atm. ture, lifehp . tion 1947. machine, white. belts period at towing pressure. 14-Foot winch. Roadstead Steamship SAMSON (screw; wooden steering cabin)
Captain: Grigoriy Ivanovich Novikov, Senior Lieutenant of M.F. German 600 hp 1 ~ 35m Steam Two fire- T_{WO} No About Adev - 12kts Tows Ship Machinery in triple ex- b - 8 m reparablack; operated tube reboats 8 tons quate good condition; barges to tions, pansion h - 5 m per infor 10 anchor versible superlifemooring hull in unsatisfactaken in steam ent - 2.5-3m windlass steam boilstrucbelts dicated 15 men docks in tory condition. 1947. gine. ers oper. steering ture, white. hp. Astrakhan machine, at 10 atm towing pressure. winch. Steamship LOKSA (screw; wooden steering cabin) Captain: Aleksey Yefimovich Aksenov, Senior Lieutenant of M.F. Built at 3-cylinder 1 - 35m Steam v - 15kts Two fire-Hull, 3 Life-About Ade-Tows The hull and Antwerp, b - 8 m steam enoperated tube reblack; belts 10 tons quate machinery are in barges to Holland, gine with anchor h - 4.5m versible superper infor 10mooring good condition. in 1940; steam-diswindlass steam boilstrucdicated 12 men docks in Main engine is operers oper. at 10 atm German tributing steering ture hp. Astrakhan. ated from the steerreparavalve. machine, white. ing cabin. tions. towing pressure. winch.

Steamship VOLODARSKIY (twin screw; wooden superstructure) Captain: Stepan Semenovich Lyukshin, Senior Lieutenant of M.F.

1900- 1905	steam en-	b - 6 m h - 3.5m t - 2 m	Steam oper anchor windlass, steering machine, &	tube re- versible boilers	Hull, black; super- struc-	2.	Two boats; life- belts.	per in-		3	mooring	Hull and boilers in poor condition; en- gines satisfactory.
	gines; type " <u>Kompaund</u> ".		freight	oper. on 8 Approved For Rele		/07/2 <u>2</u>		ಗಿಜ್ಞ 0810A0024	0004000	2-9	docks in Astrakhan	· ·

_క్ర Approved For Release 2002/07/22 : CIA-RDP80-00810A002400040002-9

Steamship	KALININ (to	vin-screw; w	ooden super	rstruc	sture)	ease 200 <i>21</i>	07722	CIA-RD	P80-0	U81UAUU22	10004000	12-9			
1900- 1905	2 double—expansion vertical steam engines, type Km-paund;200	1 50 m b8-9 m h 5 m t 3 m	Steam- operated anchor windlass, steering machine, freight pumps.	t v b o o s s	Two fire— tube re— versible coilers operating on 8 atm saturated steam.	Hull, black; super- struc- ture, white.	3	Two boats; life- belts	No	Tanker freight carry- ing cap- acity about 800 tons		3	v - 8 kts	Used for petroleum storage and pump- ing.	Hull and boilers in poor condition; engines satisfactory
Steamship	s BASHKIR ar	d GURYEV (s	ingle-scre	WOO S	den supers	tructure)	1				,	-			
BASHKIR, 1880 in Guryev; GURYEV, 1851.	expansion	1 - 20 m b - 4 m h - 2.5 m t - 1.5 m	Steam— I operated anchor windlass; man.oper steering machine & capstan.	t b o o	one fire— cube re— cersible coiler operating on 8 atm caturated cteam.	Hull, black; super- struc- ture, white.	2	One boat; life- belts.	No		Ade - quate	3	v - 8 kts	BASHKIR tows barges; GURYEV is fire- boat. Has 6 fire nozzles.	Hull and boilers in poor condition; engines satisfactory.
Motor Sch	ooners PURGA	and TUCHA	(sails and	singl	e screw; w	ooden hul	ls and	supers	truct	ures)					
1946 Astrakhan Shipyards			Man.per. 2 windlass & steering mechanism.	3		White		Two boats; life- belts.			A 1e- quate	3	v-2.5- 3 kts		Hull in poor condition .
(used as	ter ZATON (s transport ve Ivan Vasily	ssel for con	mpany offic	ials)		icture)									
1926- 1930	150 hp, 1500 rpm.	1 - 15-18m b - 3 m h - 1.5m f - 0.5- 0.8	Man.oper.l steering mechanism	-		White		Life- belts			No livs ing quarter		v − 15kts		Hull and machinery in good condition.
				-			si di	át .							

SECRET

25X1A Approved For Release 2002/07/22 : CIA-RDP80-00810A002400040002-9 Tugboats BURUN, RB-149, RB-150, RB-152, RB-153 (single screw; hull and superstructure are steel) 10 tons Adev - 18kts 2 Tugboat BURUN is Hull and machinery 1950 Diesel en- 1 - 15-18m Elect. Hull, One gines, 150 b - 3 m
hp. Light h - 2 m
fuel. t - 1-1.2m per in-quate dicated for 5-Riga steering black; float in good condition. used by Shipmachine. super-6 men. the chief yards. struchp. of politi ture. yellow. cal section Cutter INGULETS (single screw; wooden superstructure) (Used as transport vessel for company officials) Captain: Andrey Karanden, Senior Lieutenant of M.F. 2-cylinder, 1 - 18-20m Gray Life-Adey - 12kts At dis-Hull and engines in Brought Manual 100 hp,ig- b - 3 m nition h - 2.5-3m quate posal of satisfactory consteering belts from for 6 chief of dition. Rostov device. in 1941. chamber t - 1.5 m men . shipping engine, type "Bocompany. linder"; 200 rpm, Motor Cutter BOYKIY (single screw; wooden superstructure) Captain: Nikolay Palachev 1949 100 hp,ig-L - 18-20m Manual Gray Lifev - 12ktsAt dis-Hull and engines Shipyard nition b-3msteering belts quate posal of in good condition. charber h - 2.5-3m device. for 4 chief of i/n Astrakhan Kirov in engine; t - 1.2 mmen . petroleum Astrakhan 130-150 rpm port. Steam-boiler ships URALSK, KLARA TSETKIN, KRASNYY MORYAK (wooden superstructure) About. Dismounted 1 - 30 m Two fire-Hull, Life-Ade-Provides Hull and boilers in because of b = 8 m poor con-dition. t = 2 m tube re-1900 black; quate belts steam for unsatisfactory conversible super for en dock and dition. boilers, dition. struc tire roadstead 8 atm ture, crew. vessels pressure Approved For F

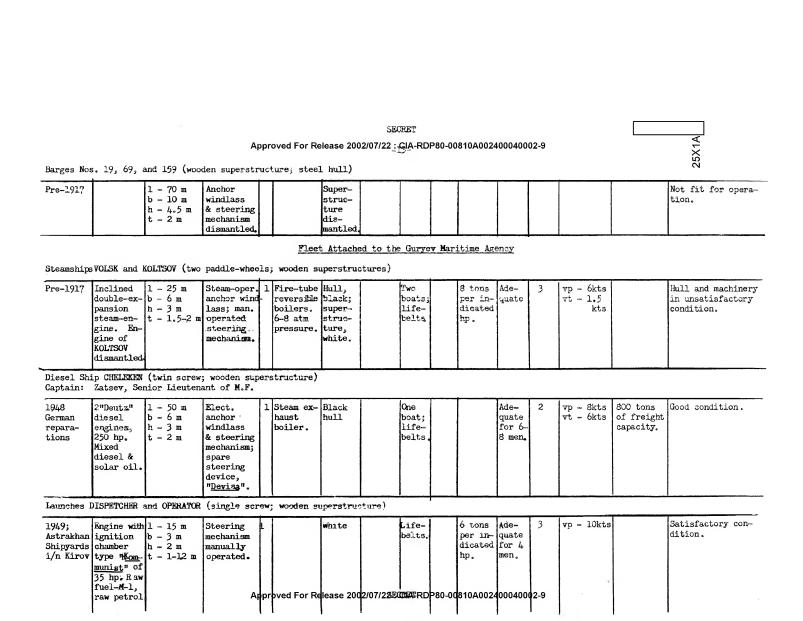
elease 2002/07/2007A-RD 80-00810A002400040002-9

(debarkaders)

SECRET
-10Approved For Release 2002/07/22: CIA-RDP80-00810A002400040002-9
Non-Self-Propelled Service Fleet Roadstead Vessel (<u>debarkader</u>) DONBASS (wooden superstructure)
Captain: Koltyakov, Chief Petty Officer of M.F. **M**anually 1900 l - 100 mTwo fire-Hull, Four Ade-3 Used as Unsatisfactory quarters for perb - 12 m h - 6-8 m operated tube reblack; boats quate condition. mooring versible superlifefor t - 3 m mechanis boilers strucbelts 100sonnel of oper. on ture, white. 120 Agency of about 5 men. 14-Foot atm pres Roadstead sure. Debarkader No. 6 (wooden superstructure) Captain: Derevenskiy, Chief Petty Officer of M.F. 1 - 80 m 1900 Hull, Manually Life-One fire-Unsatisfactory Ade-Used as hq b - 8 m h - 5 m t - 2.5 m tube re-versible operated black; belts. quate for the condition. mooring superfor Astrakhan 50-60 me**c**hanism boiler struc-Petroleum oper. on ture, men. Agency, the Political 5–6 atm white. pressure. Section & Operationa and Communication Services of the Marine Eng Service. Debarkader No. 194 (wooden superstructure) Captain: Pavlenishev, Chief Petty Office of M.F. 1 - 80 m 1900 One fire-Gray Life-Manually Sailors Unsatisfactory b - 8 m h - 5-6 m t - 2.5 m operated tube re-versible quate for 150 belts. quarters. condition. mooring boiler, 5-6 atm mechanis 200 men pressure

Fueling Ship N	io. 129 (wooden st	• •	For Release 2002/07	58. ೫೬೨ 7/22 :"ĜÎA•RDP80-008	10A002400040002-9		25X1A
1917	1 - 70 m b - 8-9 m h - 6 m t - 3 m	mechanism is manual tube versible processing the second se	fire- Hull, black; sible super- structure, sure. white	Life- belts	Ade-3 quate for 10- 15 men-	Fuel sto age and supply	r- Unsatisfactory con- dition.
Water Supply S	hip No. 145 (wood	en superstructure)					
1917	1 - 60 m b - 10 m h - 4.5 m t - 2.5 m	Mooring 1 mechanism is manual- ly operated.	Hull, black; super- struc- ture, white.	Life- belts	Ade- quate for 10- 15 men.	Water storage & supply for the Petroleum Ager and for ships at the 14-Fc Roadstead	or or or
Barges Nos. 27	, 55, 53, 9, 67,	97, 95, 21, 5 7 , 63,	79, 89 (wooden su	perstructures)			
Pre-1917 Kolomna Ship- building Plant.	1 - 75 m b - 12 m h - 5 m t - 3 m	Steering & anchor mechanism manually operated.	Hull, black; super- struc- ture, white.	Life- belts	Ade-quate 3	Ship-Re- pair Shop No. 55 ar located o Nos. 27,5 and 53. Nos. 57,6 79 & 89 transport timber.	e n 5
Barge No. 109 (wooden superstruc	ture)					<u> </u>
Pre-1917 Kolomna Ship- building Plant	1 - 60 m b - 10 m h - 4.5 m t - 2.5 m	Steering & anchor mechanisms manually operated.	Hull, black; super- struc- ture, white.	Tife- belts	Ade- quate 3	Used as landing pier.	Unsatisfactory condition.

SECRET Approved For Release 2002/07/22 1 & IA-RDP80-00810A002400040002-9 Barges PORTOVYY, REYDOVYY, MANEVROVYY (wooden superstructure) 3 Barge HEYDOVYY Unsatisfactory con-Steering Black Life-Ade-- 30 m 1930b - 3.5 m h - 2 m dition. & anchor belts quate 1935 is used mechanism as floatmanually ing pier; operated. barges MANEVROVYY & PORTOVYY for transporting supplies. Retired Vessels, not to be Rebuilt Diesel Ships BEREZINA and MAYAKOVSKIY (two paddle-wheels dismounted; steel hull) 1 - 35 m b - 10 m Unfit for further About 1921 Diesel Anchor Dis-Superoperation. windlass mantled struc- $\begin{array}{c}
h - 4 m \\
t - 2.5 m
\end{array}$ & steering ture mechanism dismantled dismantle Steamships LENINGRAD, STALINGRAD and PAMYAT BLAGOYEVA (two paddle-wheels dismounted; wooden superstructure and steel hull) Hull, Unfit for further 1 Boilers 1890-1895 Inclined 1 - 40 m Anchor b - 10 m h - 4 m t - 2.5 m operation. unfit for black; steam enwindlass operation super-& steering gine, disstrucmechanism mantied dismantle ture, white. Steamships VODOLIY and SHAKHTER (screws broken; wooden superstructure, steel hull) VODOLIY could be oHAKHTER b - 4 m dismantled h - 2.5 m completely; t - 1.5 m of VODOLIT, partial w 1890-1895 Engines of 1 - 20 m Boilers Hull; Anchor rebuilt. windlass black; AODOTIA & steering supermechanism in good strucdismantled condition ture. SECRET



		SECRET	_	
	Approved For Release 2002/07/22		2-9	
Cutter VAKHTENNYY (single screw; wooden		~ <u>∏</u> co		25X1A
				25
Kerosene 1 - 10 m Steeringine of b - 2 m mechanitype "Ch.T.Z" t - 1 m operate	sm black; y super- struc- ture, white.	Life- belts	3 v - 8kts	Unsatisfactory condition.
Roadstead Vessel MARY (wooden superstruction Captain: Pronin, Lieutenant of M.F.			1	
Pre-1917 Steam engine dismantled. 1 - 60-70m Steam-ob - 8 m erated h - 5 m anchor t - 2.5-3m windlas and steing medianism.	tube re- black; versible super- boilers, struc- er- 8 atm. ture.	Two boats; life-belts.	3	Unsatisfactory condition.
Barges Nos. 81, 83, 85, 125, 155, 1001,	010, 1018, 1031, 1036, 1038 (1	rooden superstructure)		
Pre-1917 1 - 60-70m Anchor b - 9-10 m windlass h - 4.5 m t - 2 m ing mechanism manually	black; super- struc- ture.	Two boats; life-belts.	3	Unsatisfactory condition.
127				
Steamship PUTEYETS (twin paddle-wheels; w	ooden superstructure)	tenance Fleet		
Pre-1917 Inclined double-expansion steam engine, 250 hp. Steam operated anchor windlass manually steering mechanis & capstal	tube re- tube re- black; versible super- boiler, struc- 8 atm. pressure. white.	Two Ade- boats; quate life- belts.	3 v - 6kts	Unsatisfactory condition.
	SK	CRET		

Steamship MAYAK (single screw; wooden superstructure) 1 - 15 m b - 4 m h - 2 m Pre-1917 Hull, Unsatisfactory con-Vertical Steam-op-Fire-One 3 v - 6kts Adedoubleerated tube reblack boat; quate dition. expansion anchor versible superlife t - 1.2 m steam enwindlass; boiler. strucbelts manually op 6 atm. gine, 80 ture, i hp. capstan & steering mechanism Launches VOSTOK, ZAPAD, YUG (single screw; wooden superstructures) Manually op. Hull, Life 3 Ade-

Bolinder 1 1 - 15 m b - 4 m ternal combustion engine with ignition 1 - 1.2 m Pre-1917 v - 5kts Unsatisfactory conanchor black; belts quate dition. windlass, supercapstan, struc-& steering ture, white. mechanism. chamber, 60 hp. Launch SEVER (single screw; wooden superstructure) 1 - 10 m Unsatisfactory con-Tractor-Manually of White Life Aie-2 vp - 5kts

belts

quate

dition.

SECRET Approved For Release 2002/07/22: GIA-RDP80-00810A002400040002-9

b = 2.5 m h = 1.5 m t = 1 m gine, 25 hp mechanism

1

 ${\tt anchor}$

windlass

& steering

Floating Lightship VOLGOKASPIYSKIY (wooden superstructure)

type in-

ternal com-

bustion en-

Captain:	ryskovtsev								
Pre-1917	No engine	Manually of anchor windlass & steering mechanism.	2	Hull, black with yellow stripes;	One- boat; life- belts	Ade- quate	3		Unsatisfactory condition.
				super- struc- ture,					

Floating	Buo y- Lifting	; Crane No.			oved For R erstructui			ECRET : CIA-RDF	P80-0	0810A002	40004000	02-9			25X1A
		1 - 50 m b - 8 m h - 4 m t - 2 m	Manually crane, steering mechanism & anchor windlass.	-		Black		Life- belts			Ade- quate	3	-	1.5-ton crane.	Unsatisfactory technical condition
Shallow H	Barge (wooden	hull)							_	-		×		141	
		1 - 12 m b - 2.5 m h - 1.5 m t - 0.8 m	Manually steering mechanism			Black		Life- belts			None				Satisfactory technical condition.
			1			Fleet	Undergoi	ng Capit	al Re	pairs		·	l	4	
Icebreake Captain:	er KASPIY (tw Krasilnikov	in screw; s	teel super t of M.F.	stru	cture, woo	den bri	dge)								
Pre-1917	2 diesel engines, 600 hp each 325-350 rpm	1 - 50-60m b - 9 m h - 5 m t - 2.5 m	Manually anchor windlass, steering mechanism & capstan	1	Aux. ex- haust steam boiler.	Hull, black; white super- struc- ture.	4	Two boats; life- belts.	Yes		Ade- quate		v - 15kts		Formerly a steam ice-breaker, sunk during 1918-1921 & later raised. Engines and boilers were dismantled. A new diesel engine was to be installed.
	nip VOLGAR DO Lanshchakov					n super	structure	e)						•	
Pre-1917	Diesel en- gine, 600 hp.	1 - 35 m b - 7 m h - 4 m t - 2.5 m	Elect. anchor windlass & manual steering mechanism	1	Aux. ex- haust steam boiler.	Hull, black; white super- struc- ture.		Two boats; life- belts.		8-10 tons per inddicated			▼ - 10 kts		

Secret

Approved For Release 2002/07/22 : 🗗 RDP80-00810A002400040002-9

Pre-1917		1 - 25 m b - 4 m h - 3 m	Manually of anchor windlass & steering mechanism.	1		White	2		Life- belts		Ade- quate	v - 20kts	Local passenger launch. Steam en- gines replaced by diesel.
Steamship	PETROVSK (t	win screw;	wooden supe	rst:	ructure)				-	L	<u> </u>	 -	
Pre-1917	2 double expansion vertical steam en- gines, 200 hp, 200 rpm	1 - 30 m b - 6 m h - 3.5 m t - 2 m	Steam anchor windlass; manually of steering mechanism.		Two fire- tube re- versible boilers, 8 atm. pressure.	black; white super- struc-	2		Two boats; life- belts.	ı	Ade- quate	v - 10kts	Tugboat
Steamship	PROLETARSKA	YA DIKTATUR	A (twin pad	dle.	-wheels; w	ooden su	per	struc	ture)				 L
Pre-1917	Indirect double-ex- pansion steam en- gine	1 - 40 m b - 10 m h - 4 m t - 2.2 m	Steam anchor windlass; manually of steering mechanism.	p.	2 fire- tube re- versible boilers, 8 atm. pressure.	Hull, black; white super- struc-	2	1	Two- boats; life- belts.	1	Ade- quate	v - 8kts	Tugboat

Comment: Vessels of the Service Fleet (Sluzhebno-Vspomogatelnyy) are used for auxiliary jobs such as transporting company officials, serving as piers, transloading ships, supply ships, etc.

^{2.} Comment: The Route Maintenance Fleet (<u>Putevskiy or Tekhnicheskiy Flot</u>) is used for maintaining navigation routes, which includes channel dredging, installation and maintenance of channel markers.